



Material Safety Data Sheet (MSDS) Organic Bee Balm Hydrosol

Section 1 Product and Company

Positively Aromatic	
5552 S Walbridge Road	Phone: 509-593-2301
Deer Park, WA 99006	
Product Name	Organic Bee Balm Hydrosol
Scientific / Latin Name	Monarda fistulosa Distillate
Date of current revision	October 23, 2020
Product Use:	Personal & Health Care Formulations

Section 2 – Composition and information of ingredients

CAS#	91722-89-3
EINECS:	294-492-6
INCI:	Monarda fistulosa (Lemon Balm) Distillate
Composition	Water Distilled of fresh plants
Synonym	Floral water, Hydrolat

Section 3 – Hazards

Classification OSHA (CFR 29)	1910.1200(b)(5)(iii)
Physical hazards	Not classified
Environmental hazards	Not classified
Health hazards	Not classified

Section 4 – First Aid measures

Eye Contact	Not Harmful. Remove lenses if applicable. Flush with plenty of water or eye wash solution for 15 minutes.
Skin Contact	Not Harmful. Wash skin thoroughly if irritation develops.
Inhalation	Not Harmful. If breathing difficulties, move to fresh air.
Ingestion	Not Harmful. If swallowed rinse mouth with water.
Allergens	None Found

Section 5- Fire and explosive data

Flammability	Non Flammable
Fire Fighting Instructions	Non Flammable
Explosivity	Non Flammable

Section 6 – Accidental Release measures

Spill Contaminant	Soak up with inert absorbent material. No PPE required. Absorb onto absorbent substrate and wash area with water.
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Section 7 – Handling and Storage

Precautions	None Found
Storage	Keep in a dry, cool and well-ventilated location
Exposure Control / Person Protection	Not Required
Special Cautions	None Found
Person Protection	Not Required
Exposure Limits	None Found

Section 8 – Exposure Control / P.P.E.

Exposure Limits (PEL)	None Found
Engineering controls: Exhaust or General	None Found
Personal Protective Equipment	None Found. Respiratory protection not required.

Section 9 – Physical and Chemical properties

Appearance	Clear water like to slightly cloudy
Odor	Slightly citrus, herbaceous, floral, geranium-like aroma
Taste	Herbal
Color	Clear water like
PH	4.5-7.0
Boiling Point	212° F
Melting Point	32° F
Flash Point	>482.0° F (.250.0° C) Closed Cup
Specific Gravity	0.960-1.00
Volatility	212° F
Solubility	Soluble
Refraction Index	1.300 – 1.350 @ 20° C
Relative density	0.980 – 1.020 @ 25° C

Section 10 – Stability and Reactivity Data

Stability	Sensitive to microbiological contamination Minimize headspace, use nitrogen blankets, keep cool and in glass away from sunlight.
Instability temp	Avoid extreme temperature fluctuations
Incompatibility	Strong joxidizing agents.
Conditions to avoid	Prolonged exposure to air, sun, heat
Corrosivity	None Found
Polymerization	None Found

Section 11 – Toxicological information

Routes of entry	Skin, Eye, Lungs, Ingestion
Toxicity (LD50/LC50)	None found
Acute affects	None found
Chronic effects	None found
Eye irritation	None found

Inhalation	None found
Ingestion	None found
Toxic effects	None found
Special Remarks	

Section 12 - Ecological information

Ecotoxicity	Not classified as environmentally hazardous
Biodegradable	None found
Products of Biodegradation	None found
Special Remarks	

Section 13 – Disposal Considerations

Waste Disposal	Dispose of according to local, state & federal regulations. Do not put into sewer lines.
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Section 14 – Transportation

Transportation info	Not Applicable
DOT Classification	Not Applicable
Identification	Not Applicable
Special Provisions	Not Applicable

Section 15 – Regulatory Information

OSHA Classification (CFR 29)	1910.1200(b)(5)(iii)
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Other Information

References	

This information is provided for documentation purposes only. This product is not considered to be hazardous.

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